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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/224,231	12/30/1998	ROY P. SALLEN		3964
	25006 7590 01/10/2007 GIFFORD, KRASS, GROH, SPRINKLE & CITKOWSKI, P.C		EXAMINER	
PO BOX 7021		ou offico word, i.e.	LEE, BENJAMIN C	
TROY, MI 480	07-7021		EXAMINER LEE, BENJAMIN C	PAPER NUMBER
-			2612	
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MO	NTHS	01/10/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

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	Application No.	Applicant(s)	——//
	09/224,231	SALLEN ET AL.	
Office Action Summary	Examiner	Art Unit	
	Benjamin C. Lee	2612	
The MAILING DATE of this communication ap Period for Reply	opears on the cover sheet w	vith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN. .136(a). In no event, however, may a d will apply and will expire SIX (6) MO tte, cause the application to become a	ICATION. Treply be timely filed NTHS from the mailing date of this communication ABANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 20	September 2001.		
· '= · ·	is action is non-final.		•
3) Since this application is in condition for allow closed in accordance with the practice under		•	;
Disposition of Claims			
4) ☐ Claim(s) 1-4,6 and 8 is/are pending in the ap 4a) Of the above claim(s) is/are withdres 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-4,6 and 8 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/	awn from consideration.		
Application Papers			
9) The specification is objected to by the Examir			
10)☐ The drawing(s) filed on is/are: a)☐ ac			
Applicant may not request that any objection to the			
Replacement drawing sheet(s) including the corre	•	• , , ,	1).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the pri application from the International Bure. * See the attached detailed Office action for a list	nts have been received. Ints have been received in ority documents have bee au (PCT Rule 17.2(a)).	Application No n received in this National Stage	
Attachment(s)			
1) Notice of References Cited (PTO-892)		Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date		o(s)/Mail Date Informal Patent Application 	

Application/Control Number: 09/224,231

Art Unit: 2612

Response to Amendment

Claim Status

1. Reissue claims 1-4, 6 and 8 are pending (claims 1-4 were originally patented; claims 6 and 8 newly added; claims 5 and 7 canceled).

Claim Objections

- 2. Claims 6 and 8 objected to because of the following informalities:
 - 1) New claim 6 does not include claim status identifier (new).
- 2) New claim 8 does not include proper claim status identifier (new), and erroneously shows deletions/additions in addition to the underlining of the whole claim.

Appropriate correction is required (amendment to status identifiers and in new claims do not need "showing" of changes; they just needed to show the final changed form).

Oath/Declaration

- 3. The reissue oath/declaration filed with this application is defective because it fails to identify at least one error which is relied upon to support the reissue application. See 37 CFR 1.175(a)(1) and MPEP § 1414.
- 4. Claims 1-4, 6 and 8 are rejected as being based upon a defective reissue oath/declaration under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the oath/declaration is set forth in the discussion above in this Office action.

Remarks

5. An Examiner's Amendment was attempted on 5/15/06, but did not result in allowance due to Applicant's inability to provide a proper reissue oath/declaration at this time. Due to an

Page 2

Application/Control Number: 09/224,231

Art Unit: 2612

inadvertent error in the Office, a Notice to applicant regarding Noncompliant amendment (see objections above) had not been mailed to Applicant, plus the application's status erroneously remained as "non-final Office action mailed" thus resulted in coming to Examiner's attention later than it should have

Conclusion

6. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benjamin C. Lee whose telephone number is (571) 272-2963. The examiner can normally be reached on Mon -Thu 11:00Am-7:30Pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2612

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Benjamin Of Lee Primary Examiner Art Unit 2612

B.L.